

## PATENT ABSTRACTS OF JAPAN

B10

(11)Publication number : 55-076871

(43)Date of publication of application : 10.06.1980

(51)Int.Cl.

C07D311/72

(21)Application number : 53-149126

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(22)Date of filing : 04.12.1978

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## (54) CHROMANYLOXY FATTY ACID HOMOLOG

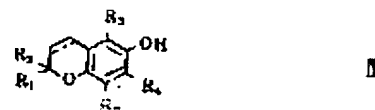
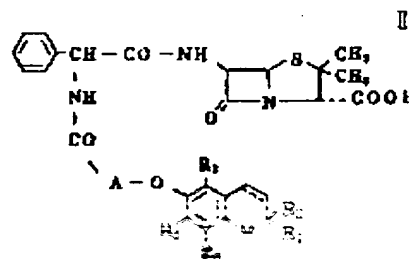
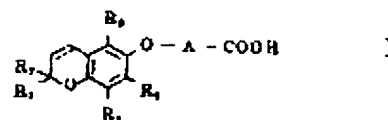
## (57)Abstract:

NEW MATERIAL: A compound of formula I: [R<sub>1</sub> is H or a alkyl group; R<sub>2</sub>, R<sub>3</sub>, R<sub>4</sub>, and R<sub>5</sub> are H, lower alkyl, or lower alkoxyethyl groups; A is lower alkylene group; the dotted line is (un)saturated bond].

EXAMPLE: 2,2,5,7,8-Pentamethyl-6-chromanyloxy acetic acid.

USE: Drugs for hyperlipemia, an intermediate for medicines, particularly capable of forming a novel penicillin derivative of formula II an excellent antibacterial, by reaction of ampicillin with a compound of formula I or its reactive derivative.

PROCESS: A compound of formula III is reacted with a compound of the formula X-A-COOR<sub>6</sub> (X is halogen; R<sub>6</sub> is lower alkyl group), X-A-CH<sub>2</sub>OAC (AC is lower fatty acid residue), or X-A-CN, to give the objective compound of formula I via an intermediate.



## LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

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